

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	flashlight and controller and switch\$4 same rheostat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/24 11:14
L2	318	flashlight and (first same second same switch\$4) same (intensit\$4 or dim\$4 or brightness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/24 11:16
L3	227	flashlight and (first same second same switch\$4) same (intensit\$4 or dim\$4 or brightness) and @ad<"20031209"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/24 11:16
L4	16	("3162376" "5418433" "5460346" "5498934" "5646484" "6095661" "6168288" "6231207" "6246184" "6296367" "6305818" "6366028" "6445132" "D311067" "D425228").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/24 11:19
L5	6	("3596078" "4274130" "4985813" "5276595" "5359779" "5645341").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/24 11:27
L6	10	("4274130").URPN.	USPAT	OR	OFF	2005/03/24 11:29
L7	32	("5931562").URPN.	USPAT	OR	OFF	2005/03/24 11:31
L8	3	("3818268" "4274130" "4615681").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/24 11:32
L9	1	("6079847").URPN.	USPAT	OR	OFF	2005/03/24 11:32
L10	11	("4286311" "4388673" "4495551" "4577263" "4754106" "4803316" "5424516" "5486432" "5865526" "6045237" "6079847").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/24 11:47
L21	7	hall\$3 adj effect\$2 and flashlight and "362".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/24 12:20
L22	31	("4782432").URPN.	USPAT	OR	OFF	2005/03/24 12:21

L23	47	(US-20020067611-\$ or US-20040008510-\$ or US-20040190286-\$).did. or (US-4388673-\$ or US-4428033-\$ or US-4499525-\$ or US-4527223-\$ or US-4581686-\$ or US-4677533-\$ or US-4760504-\$ or US-4876416-\$ or US-4947291-\$ or US-5138538-\$ or US-5161879-\$ or US-5418433-\$ or US-5590951-\$ or US-5629105-\$ or US-5642932-\$ or US-5685637-\$ or US-5722755-\$ or US-5790013-\$ or US-5821697-\$ or US-6019482-\$ or US-6024471-\$ or US-6045237-\$ or US-6046572-\$ or US-6095661-\$ or US-6183105-\$ or US-6239555-\$).did. or (US-6249089-\$ or US-6296367-\$ or US-6305818-\$ or US-6386730-\$ or US-6474833-\$ or US-6616297-\$ or US-6623139-\$ or US-6650066-\$ or US-6709129-\$ or US-6841941-\$ or US-6793366-\$ or US-5931562-\$ or US-4274130-\$ or US-6079847-\$ or US-6585391-\$ or US-4782432-\$ or US-6616296-\$).did. or (US-3217156-\$).did.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/24 12:41
L24	15	23 and (controller or processor or microprocessor or microcontroller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/24 12:42

L25	47	(US-20020067611-\$ or US-20040008510-\$ or US-20040190286-\$).did. or (US-4388673-\$ or US-4428033-\$ or US-4499525-\$ or US-4527223-\$ or US-4581686-\$ or US-4677533-\$ or US-4760504-\$ or US-4876416-\$ or US-4947291-\$ or US-5138538-\$ or US-5161879-\$ or US-5418433-\$ or US-5590951-\$ or US-5629105-\$ or US-5642932-\$ or US-5685637-\$ or US-5722755-\$ or US-5790013-\$ or US-5821697-\$ or US-6019482-\$ or US-6024471-\$ or US-6045237-\$ or US-6046572-\$ or US-6095661-\$ or US-6183105-\$ or US-6239555-\$).did. or (US-6249089-\$ or US-6296367-\$ or US-6305818-\$ or US-6386730-\$ or US-6474833-\$ or US-6616297-\$ or US-6623139-\$ or US-6650066-\$ or US-6709129-\$ or US-6841941-\$ or US-6793366-\$ or US-5931562-\$ or US-4274130-\$ or US-6079847-\$ or US-6585391-\$ or US-4782432-\$ or US-6616296-\$).did. or (US-3217156-\$).did.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/24 14:26
L26	19	25 and color\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/24 14:27
L27	18	25 and color\$2 and switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/24 14:47
L28	23	25 and switch\$4 same (intensit\$4 or dim\$4 or brightness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/24 14:48
L29	8	("3535282" "3564761" "4464861" "4623957" "4875147" "4985813").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/24 15:11

S1	42	US-5642932-\$.DID. OR US-5629105-\$.DID. OR US-6386730-\$.DID. OR US-5722755-\$.DID. OR US-5821697-\$.DID. OR US-6019482-\$.DID. OR US-6183105-\$.DID. OR US-6296367-\$.DID. OR US-4527223-\$.DID. OR US-4581686-\$.DID. OR US-4876416-\$.DID. OR US-4760504-\$.DID. OR US-6095661-\$.DID. OR US-5685637-\$.DID. OR US-5161879-\$.DID. OR US-4947291-\$.DID. OR US-4677533-\$.DID. OR US-1214583-\$.DID. OR US-6305818-\$.DID. OR US-4388673-\$.DID. OR US-4499525-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 09:53
S2	40	362/196-208.ccls. and @ad<"20031209" and switch\$4 and (controller or microcontroller or processor) and (battery or power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 09:55
S3	22	362/196-208.ccls. and @ad<"20031209" and switch\$4 and (controller or microcontroller or processor) and (battery or power) and resistor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:35

S4	69	("1214583" "1226325" "1287611" "1361557" "1423911" "1448352" "1559930" "1889936" "2097222" "2190035" "2408643" "3596078" "3999193" "4135230" "4211955" "4249234" "4290095" "4332445" "4346329" "4386391" "4388673" "4499525" "4527223" "4530034" "4581686" "4605993" "4677533" "4760504" "4783725" "4788633" "4803605" "4841417" "4876416" "4914555" "4947291" "4963798" "4985813" "5003440" "5077644" "5081568" "5161879" "5174648" "5345370" "5359779" "5590951" "5629105" "5642932" "5685637" "5722755" "5821697" "5871272" "5984494" "6019482" "6046572" "6095661" "6183105" "6296367" "6386730").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 10:04
S5	229	flashlight\$2 and leaf adj spring and @ad<"20031209"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:29
S7	26	(US-20040008510-\$).did. or (US-1214583-\$ or US-4388673-\$ or US-4499525-\$ or US-4527223-\$ or US-4581686-\$ or US-4677533-\$ or US-4760504-\$ or US-4876416-\$ or US-4947291-\$ or US-5161879-\$ or US-5629105-\$ or US-5642932-\$ or US-5685637-\$ or US-5722755-\$ or US-5821697-\$ or US-6019482-\$ or US-6024471-\$ or US-6095661-\$ or US-6183105-\$ or US-6249089-\$ or US-6296367-\$ or US-6305818-\$ or US-6386730-\$ or US-6650066-\$ or US-6841941-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/03/23 18:45
S8	11	S7 and (controller or microprocessor or processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 10:39

S10	5	("4048631" "4388673" "4985812" "5367446" "5418433").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 10:41
S11	13	("5418433").URPN.	USPAT	OR	OFF	2005/03/23 10:42
S12	9	("3885148" "4023067" "4234822" "4257088" "4499525" "4651061" "4667142" "4777427" "4920302").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 10:43
S13	19	("3521050" "3810212" "4092580" "4282562" "4357648" "4388673" "4398139" "4499525" "4605993" "4825345" "4991069" "5008785" "5138245" "5446364" "5587646" "5629105" "5646484" "5772309").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 10:45
S14	69	("1214583" "1226325" "1287611" "1361557" "1423911" "1448352" "1559930" "1889936" "2097222" "2190035" "2408643" "3596078" "3999193" "4135230" "4211955" "4249234" "4290095" "4332445" "4346329" "4386391" "4388673" "4499525" "4527223" "4530034" "4581686" "4605993" "4677533" "4760504" "4783725" "4788633" "4803605" "4841417" "4876416" "4914555" "4947291" "4963798" "4985813" "5003440" "5077644" "5081568" "5161879" "5174648" "5345370" "5359779" "5590951" "5629105" "5642932" "5685637" "5722755" "5821697" "5871272" "5984494" "6019482" "6046572" "6095661" "6183105" "6296367" "6386730").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 10:47

S15	69	(US-1214583-\$ or US-1226325-\$ or US-1287611-\$ or US-1361557-\$ or US-1423911-\$ or US-1448352-\$ or US-1559930-\$ or US-1889936-\$ or US-2097222-\$ or US-2190035-\$ or US-2408643-\$ or US-3596078-\$ or US-3999193-\$ or US-4135230-\$ or US-4211955-\$ or US-4249234-\$ or US-4290095-\$ or US-4332445-\$ or US-4346329-\$ or US-4386391-\$ or US-4388673-\$ or US-4499525-\$ or US-4527223-\$ or US-4530034-\$ or US-4581686-\$ or US-4605993-\$).did. or (US-4677533-\$ or US-4760504-\$ or US-4783725-\$ or US-4788633-\$ or US-4803605-\$ or US-4841417-\$ or US-4876416-\$ or US-4914555-\$ or US-4947291-\$ or US-4963798-\$ or US-4985813-\$ or US-5003440-\$ or US-5077644-\$ or US-5081568-\$ or US-5161879-\$ or US-5174648-\$ or US-5345370-\$ or US-5359779-\$ or US-5590951-\$ or US-5629105-\$ or US-5642932-\$ or US-5685637-\$ or US-5722755-\$ or US-5821697-\$ or US-5871272-\$ or US-5984494-\$ or US-6019482-\$).did. or (US-6046572-\$ or US-6095661-\$ or US-6183105-\$ or US-6296367-\$ or US-6386730-\$).did. or (US-1214583-\$ or US-1226325-\$ or US-1287611-\$ or US-1361557-\$ or US-1423911-\$ or US-1448352-\$ or US-1559930-\$ or US-1889936-\$ or US-2097222-\$ or US-2190035-\$ or US-2408643-\$).did.	USPAT; USOCR	OR	OFF	2005/03/23 10:50
S16	5	S15 and controller	USPAT; USOCR	OR	OFF	2005/03/23 10:50
S17	29	("5161879").URPN.	USPAT	OR	OFF	2005/03/23 10:50
S18	5	("6046572").URPN.	USPAT	OR	OFF	2005/03/23 10:53

S19	123	("0762720" "1047525" "1436340" "1866600" "2249692" "2412056" "2465114" "2591112" "2714152" "2762907" "2889450" "3057992" "3085149" "3085150" "3119564" "3256428" "3296429" "3310668" "3345508" "3359411" "3613414" "3732414" "3804307" "3866035" "3870843" "4076976" "4085315" "4101955" "4122510" "4129899" "4210953" "4228484" "4261026" "4276582" "4303966" "4336574" "4346329" "4392186" "4398237" "4399495" "4408261" "4422131" "4433365" "4517627" "4521833" "4524409" "4628418" "4731712" "4768138" "4787016" "4893222" "5008784" "5029055" "5043854" "5122943" "5143442" "5158356" "5285586" "5318177" "5386351" "5457613" "5463539" "5465197" "5475368" "5515248" "5541817" "5642932" "5730013" "5772309" "5893631" "5894196" "5927846" "5934789" "5956985" "6006562" "6039454" "6046572" "6070990" "6079845" "6109762" "6164795" "6190018" "6222138" "6527419" "6530672" "6616297" "D285989" "D290518" "D311067" "D337200" "D351672" "D372356" "D380060" "D381803" "D392402" "D394345" "D400326" "D401371" "D402069" "D421657" "D428504" "D434164").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 10:59
S20	157	flashlight and "362".clas. and (controller or microprocessor or processor or microcontroller) and switch\$4 and (batter\$4 or power)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 11:11

S21	0	"362".clas. and matthews-john.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 11:12
S22	0	matthews-john.in. and "362".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 11:12
S23	10	matthews-john.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 11:12
S24	4060	matthews.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 11:12
S25	26	matthews.in. and "362".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 11:13
S26	2	kim.in. and "362".clas. and controller and flashlight	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 11:14
S27	2	hunt.in. and "362".clas. and controller and flashlight	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 11:14
S28	30	(US-20040008510-\$).did. or (US-1214583-\$ or US-4388673-\$ or US-4499525-\$ or US-4527223-\$ or US-4581686-\$ or US-4677533-\$ or US-4760504-\$ or US-4876416-\$ or US-4947291-\$ or US-5161879-\$ or US-5629105-\$ or US-5642932-\$ or US-5685637-\$ or US-5722755-\$ or US-5821697-\$ or US-6019482-\$ or US-6024471-\$ or US-6095661-\$ or US-6183105-\$ or US-6249089-\$ or US-6296367-\$ or US-6305818-\$ or US-6386730-\$ or US-6650066-\$ or US-6841941-\$ or US-5418433-\$).did. or (US-6046572-\$ or US-6709129-\$ or US-6616297-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/03/23 11:19
S29	9	S28 and controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 11:19
S30	11	S28 and (controller or processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 12:10

S31	582	"362".clas. and flashlight and switches	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 12:11
S32	100	"362".clas. and flashlight and switch\$4 and controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 12:14
S33	10	"362".clas. and flashlight and switch\$4 and controller and bypass\$4 same (power or batter\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 12:14
S34	3	"362".clas. and flashlight and switch\$4 and controller and bypass\$4 with (power or batter\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 13:36
S36	39	"362".clas. and flashlight and switch\$4 and resistor\$2 and controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 13:36
S37	10	("1466350" "1645487" "2538332" "5595435" "5617304" "5629105" "5871272").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 13:44
S38	80	flashlight and bypass\$3 with switch	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 13:46
S39	27	flashlight and bypass\$3 with switch and "362".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 13:49
S40	29	(batteries or power) with bypass\$3 with switch and "362".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 14:01
S41	6	circuit adj bypass\$3 with switch and "362".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 14:01
S42	12	("5138538").URPN.	USPAT	OR	OFF	2005/03/23 14:02
S43	3	("4823242" "5138538" "6045237").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 14:11
S44	40	("4823242").URPN.	USPAT	OR	OFF	2005/03/23 14:19
S45	59	flashlight and controller and switch\$4 and "362".clas.	USPAT	OR	OFF	2005/03/23 14:37

S47	1	power adj circuit adj bypass\$4 adj switch	USPAT	OR	OFF	2005/03/23 14:38
S48	956	switch with resist\$5 and "362". clas.	US-PGPUB; USPAT	OR	OFF	2005/03/23 14:50
S49	76	(controller or processor or microprocessor or microcontroller) same switch with resist\$5 and "362".clas.	US-PGPUB; USPAT	OR	OFF	2005/03/23 14:50
S50	0	flashlight and "362".clas. and push adj button adj switch with dimming	US-PGPUB; USPAT	OR	OFF	2005/03/23 18:46
S51	0	flashlight and "362".clas. and push?button adj switch with dimming	US-PGPUB; USPAT	OR	OFF	2005/03/23 18:46
S52	0	flashlight and "362".clas. and pushbutton adj switch with dimming	US-PGPUB; USPAT	OR	OFF	2005/03/23 18:46
S53	0	flashlight and "362".clas. and "push-button" adj switch with dimming	US-PGPUB; USPAT	OR	OFF	2005/03/23 18:46
S54	0	flashlight and "362".clas. and "push-button" same switch with dimming	US-PGPUB; USPAT	OR	OFF	2005/03/23 18:47
S55	0	flashlight and "362".clas. and push adj button same switch with dimming	US-PGPUB; USPAT	OR	OFF	2005/03/23 19:00
S56	0	flashlight and "362".clas. and push adj button with dimming	US-PGPUB; USPAT	OR	OFF	2005/03/23 18:47
S57	1	flashlight and "362".clas. and push adj button with dim\$4	US-PGPUB; USPAT	OR	OFF	2005/03/23 18:47

S58	40	(US-20040008510-\$ or US-20040190286-\$).did. or (US-1214583-\$ or US-4388673-\$ or US-4499525-\$ or US-4527223-\$ or US-4581686-\$ or US-4677533-\$ or US-4760504-\$ or US-4876416-\$ or US-4947291-\$ or US-5161879-\$ or US-5629105-\$ or US-5642932-\$ or US-5685637-\$ or US-5722755-\$ or US-5821697-\$ or US-6019482-\$ or US-6024471-\$ or US-6095661-\$ or US-6183105-\$ or US-6249089-\$ or US-6296367-\$ or US-6305818-\$ or US-6386730-\$ or US-6650066-\$ or US-6841941-\$ or US-5418433-\$).did. or (US-6046572-\$ or US-6709129-\$ or US-6616297-\$ or US-6623139-\$ or US-4428033-\$ or US-5138538-\$ or US-6239555-\$ or US-6474833-\$ or US-6045237-\$ or US-5590951-\$ or US-5790013-\$).did. or (US-3217156-\$).did.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 18:55
S59	11	S58 and dimm\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/23 18:58
S60	10	flashlight and "362".clas. and push adj button same switch with (brightness or intensity)	US-PGPUB; USPAT	OR	OFF	2005/03/23 19:01
S61	1	flashlight and "362".clas. and push adj button with (brightness or intensity)	US-PGPUB; USPAT	OR	OFF	2005/03/23 19:01
S62	0	flashlight and "362".clas. and push?button with (brightness or intensity)	US-PGPUB; USPAT	OR	OFF	2005/03/23 19:01
S63	7	flashlight and "362".clas. and push?button same (brightness or intensity)	US-PGPUB; USPAT	OR	OFF	2005/03/23 19:01